

# Natural Resources Conservation Service

## Application Ranking Summary

### EQIP General FA 15 Saluda-Cropland

<b>Program:</b>	<b>Ranking Date:</b>	<b>Application Number:</b>
<b>Ranking Tool:</b> EQIP General FA 15 Saluda-Cropland	<b>Applicant:</b>	
<b>Final Ranking Score:</b>	<b>Address:</b>	
<b>Planner:</b>	<b>Telephone:</b>	
<b>Farm Location:</b>		

#### National Priorities Addressed

Issue Questions	Responses
If the application is for development of a Conservation Activity Plan (CAP), the agency will assign significant ranking priority and conservation benefit by answering "Yes" to the following question. Answering "Yes" to question 1a will result in the application being awarded the maximum amount of points that can be earned for the national priority category.	
1. a. Is the program application to support the development of a Conservation Activity Plan (CAP)? If answer is "Yes", do not answer any other national level questions. If answer is "No", proceed with evaluation to address the remaining questions in this section.	Yes <input type="radio"/> or No <input type="radio"/>
Water Quality Degradation – Will the proposed project improve water quality by: (select all that apply)	
2. a. Implementing the practices in a Comprehensive Nutrient Management Plan (CNMP)?	Yes <input type="radio"/> or No <input type="radio"/>
2. b. Implementing the practices in a Nutrient Management Plan (NMP)?	Yes <input type="radio"/> or No <input type="radio"/>
2. c. Reducing impacts from sediment, nutrients, salinity, or pesticides on land adjoining a designated "impaired water body" (TMDL, 303d listed waterbody, or other State designation)?	Yes <input type="radio"/> or No <input type="radio"/>
2. d. Reducing the impacts from sediment, nutrients, salinity, or pesticides in a "non-impaired water body"?	Yes <input type="radio"/> or No <input type="radio"/>
2. e. Implementing practices that improve water quality through animal mortality and carcass management?	Yes <input type="radio"/> or No <input type="radio"/>
Water Conservation – Will the proposed project conserve water by: (select all that apply)	
3. a. Implementing irrigation practices that reduce aquifer overdraft.	Yes <input type="radio"/> or No <input type="radio"/>
3. b. Implementing irrigation practices that reduce on-farm water use?	Yes <input type="radio"/> or No <input type="radio"/>
3. c. Implementing practices in an area where the applicant participates in a geographically established or watershed-wide project?	Yes <input type="radio"/> or No <input type="radio"/>
3. d. Implementing practices that reduce on-farm water use as a result of changing to crops with lower water consumptive use, the rotation of crops, or the modification of cultural operations?	Yes <input type="radio"/> or No <input type="radio"/>
Air Quality - Will the proposed project improve air quality by: (select all that apply)	
4. a. Meeting on-farm regulatory requirements relating to air quality or proactively avoid the need for regulatory measures?	Yes <input type="radio"/> or No <input type="radio"/>
4. b. Implementing practices that reduce on-farm emissions of particulate matter (PM2.5, PM10)?	Yes <input type="radio"/> or No <input type="radio"/>
4. c. Implementing practices that reduce on-farm generated greenhouse gases such as carbon dioxide (CO2), methane (CH4), and nitrous oxide (N2O)?	Yes <input type="radio"/> or No <input type="radio"/>
4. d. Implementing practices that increase on-farm carbon sequestration?	Yes <input type="radio"/> or No <input type="radio"/>
Soil Health:– Will the proposed project improve soil health by: (select all that apply)	
5. a. Reduce erosion to tolerable limits (Soil "T")?	Yes <input type="radio"/> or No <input type="radio"/>
5. b. Increasing organic matter and carbon content, and improving soil tilth and structure?	Yes <input type="radio"/> or No <input type="radio"/>
Wildlife Habitat – Will the proposed project improve wildlife habitat by: (select all that apply)	
6. a. Implementing practices benefitting threatened and endangered, at-risk, candidate, or species of concern.	Yes <input type="radio"/> or No <input type="radio"/>
6. b. Implementing practices that retain wildlife and plant habitat on land exiting the Conservation	Yes <input type="radio"/> or No <input type="radio"/>

Reserve Program (CRP) or other set-aside program?	
6. c. Implementing practices benefitting honey bee populations or other pollinators?	Yes <input type="radio"/> or No <input type="radio"/>
6. d. Implementing land-based practices that improve habitat for aquatic wildlife?	Yes <input type="radio"/> or No <input type="radio"/>
Plant and Animal Communities: Will the proposed project improve plant and animal communities by: (select all that apply)	
7. a. Implementing practices that result in the management control of noxious or invasive plant species on non-cropland?	Yes <input type="radio"/> or No <input type="radio"/>
7. b. Implementing practice in an Integrated Pest Management Plan (IPM)?	Yes <input type="radio"/> or No <input type="radio"/>
Energy Conservation– Will the proposed project reduce energy use by: (select all that apply)	
8. a. Reducing on-farm energy consumption?	Yes <input type="radio"/> or No <input type="radio"/>
8. b. Implementing practice(s) identified in an approved AgEMP or energy audit, which meet ASABE S612 criteria?	Yes <input type="radio"/> or No <input type="radio"/>
Business Lines – Will the practices to be scheduled in the “EQIP Plan of Operations” result in:	
9. a. Enhancement of existing conservation practice(s) or conservation systems already in place at the time the application is received?	Yes <input type="radio"/> or No <input type="radio"/>

#### State Issues Addressed

Issue Questions	Responses
1. Will the majority (>50%) of the land offered in this application lie in a watershed designated on SCDHEC's 303d list of impaired watersheds or is in a watershed with an existing 319 project? (Use GIS Layer to Determine)	Yes <input type="radio"/> or No <input type="radio"/>
2. Will this application contain at least one (1) practice that treats a field(s) that is eroding in excess of “T” or gullied areas within the field(s)? (Run RUSLE II)	Yes <input type="radio"/> or No <input type="radio"/>
3. Will this application contain the practice Cover Crop (340) with four (4) or more species being established?	Yes <input type="radio"/> or No <input type="radio"/>
4. Will this application have at least one (1) practice that directly benefits threatened and endangered or at-risk wildlife species (plant or animal) as identified by NRCS, South Carolina DNR, and/or the US Fish and Wildlife Service? (Any practice on land where there is an identified and documented Threatened or Endangered, at risk, OR candidate species on SC DNR RTE data layer. T&E listed species should be confirmed by a biologist)	Yes <input type="radio"/> or No <input type="radio"/>
5. Does the application include practices that benefit pollinators (327, 386, 393, 422)? Pollinator components only.	Yes <input type="radio"/> or No <input type="radio"/>
6. Will this application contain at least one (1) planned item that is a water conserving practice (327, 340, 329, 441, 442, 449)? Excluding Ag Waste	Yes <input type="radio"/> or No <input type="radio"/>
7. Will this application contain at least 2 or more practices that improve soil health (590, 340, 328, 329)?	Yes <input type="radio"/> or No <input type="radio"/>
8. Has this applicant had an EQIP contract cancelled or terminated within the last years?	Yes <input type="radio"/> or No <input type="radio"/>

#### Local Issues Addressed

Issue Questions	Responses
Catawba Cropland	
1. Does this application include practices that address soil erosion and/or soil quality?	Yes <input type="radio"/> or No <input type="radio"/>
2. Does this application include practices that address water quality?	Yes <input type="radio"/> or No <input type="radio"/>
3. Does this application include practices that address insufficient water quantity for irrigation?	Yes <input type="radio"/> or No <input type="radio"/>
4. Does this application include practices that address degraded plant condition?	Yes <input type="radio"/> or No <input type="radio"/>
5. Does this application include practices that address inefficient energy use?	Yes <input type="radio"/> or No <input type="radio"/>
Edisto Cropland	
6. Does this application include practices that improve soil quality?	Yes <input type="radio"/> or No <input type="radio"/>
7. Does this application include practices that improve the efficiency of irrigation systems?	Yes <input type="radio"/> or No <input type="radio"/>
8. Does this application include practices that reduce erosion or runoff?	Yes <input type="radio"/> or No <input type="radio"/>
9. Does this application include practices that address degraded plant condition?	Yes <input type="radio"/> or No <input type="radio"/>
Lower Pee Dee Cropland	

10. Will this application include: Cover Crop, Nutrient Management – Precision Ag, or Conservation Tillage?	Yes <input type="radio"/> or No <input type="radio"/>
11. Will this application include Irrigation Conversion or a Water Management Plan to reduce irrigation water use with an existing irrigation system?	Yes <input type="radio"/> or No <input type="radio"/>
12. Will this application include Pest Management?	Yes <input type="radio"/> or No <input type="radio"/>
13. This applicant has not received funding for this program within this last two years and does not have an active contract. (Only a “Yes” answer to this question receives points)	Yes <input type="radio"/> or No <input type="radio"/>
<b>Pee Dee Cropland</b>	
14. Does this application address Soil Quality Degradation?	Yes <input type="radio"/> or No <input type="radio"/>
15. Does this application address Soil Erosion?	Yes <input type="radio"/> or No <input type="radio"/>
16. Does this application address Insufficient Water?	Yes <input type="radio"/> or No <input type="radio"/>
17. Does this application address Water Quality Degradation?	Yes <input type="radio"/> or No <input type="radio"/>
18. Does this application address Degraded Plant Condition?	Yes <input type="radio"/> or No <input type="radio"/>
<b>Salkehatchie Cropland</b>	
19. Does this application address Nutrient Management and Water Quality?	Yes <input type="radio"/> or No <input type="radio"/>
20. Does this application address pesticide resistance management of weeds and/or pests?	Yes <input type="radio"/> or No <input type="radio"/>
21. Does this application address soil health?	Yes <input type="radio"/> or No <input type="radio"/>
22. Does this application improve irrigation efficiency?	Yes <input type="radio"/> or No <input type="radio"/>
23. Does this application establish and maintain pollinator habitat?	Yes <input type="radio"/> or No <input type="radio"/>
<b>Saluda Cropland</b>	
26. Has the resource concern(s) been documented by NRCS for a period longer than 1 year?	Yes <input type="radio"/> or No <input type="radio"/>
27. Will the funding of this application result in the reduction of soil loss to T or less on Non-HEL with the use of cover crops and or other conservation practices including, but not limited to, No-Till, Strip-Till, etc.?	Yes <input type="radio"/> or No <input type="radio"/>
28. Will this contract adhere to USDA requirements for HEL land by resulting in the reduction of soil loss to T by using prescribed conservation practices?	Yes <input type="radio"/> or No <input type="radio"/>
29. Will the funding of this application result in irrigation water use reduction through the conversion of existing, inefficient center pivot systems to efficient low volume drop nozzles or traveling gun systems in orchards to micro irrigation with emitters? If orchards, the applicant must have conservation cover between rows during the first 3 years of the establishment.	Yes <input type="radio"/> or No <input type="radio"/>
30. Does this application establish field borders, according to NRCS standards, around 50% of the crop field?	Yes <input type="radio"/> or No <input type="radio"/>
<b>Savannah Cropland</b>	
31. Has the resource concern(s) been documented by NRCS for a period longer than 1 year and will the funding of this application result in the reduction of soil loss to “T” or less?	Yes <input type="radio"/> or No <input type="radio"/>
32. If approved, will this contract be the only active contract for this participant, other than a CAP contract?	Yes <input type="radio"/> or No <input type="radio"/>
33. Will this application result in the conversion of HEL cropland to permanent vegetation?	Yes <input type="radio"/> or No <input type="radio"/>
34. Will the funding of this application result in irrigation water use reduction through the conversion of existing inefficient irrigation systems?	Yes <input type="radio"/> or No <input type="radio"/>
<b>Tyger Cropland</b>	
35. Does this application address localized erosion issues OR reduce soil loss by using agronomic practices on the entire field or improve water quality by reducing nutrient run-off?	Yes <input type="radio"/> or No <input type="radio"/>
36. Does this application address water quality through applied use of management practices, buffers, cover crops, conversion to permanent vegetation?	Yes <input type="radio"/> or No <input type="radio"/>
37. Does this application improve soil quality degradation by improving soil organic matter?	Yes <input type="radio"/> or No <input type="radio"/>

**Land Use:**

Resource Concerns	Practices
-------------------	-----------

**Ranking Score**

Efficiency:

Local Issues:

State Issues:

National Issues:

**Final Ranking Score:**

This ranking report is for your information. It does not in any way guarantee funding. When funding becomes available, you will be notified if your application is selected for funding. Some changes to the application may be required before a final contract is awarded.

Notes:

<b>NRCS Representative:</b>	<b>Applicant Signature Not Required on this report for Contract Development unless required by State policy:</b>
<b>Signature Date:</b>	<b>Signature Date:</b>